Data Standards and Recommendations Committee

To: Indiana GIS Initiative
From: Jill Saligoe-Simmel
Date: September 11, 2000
Re: Meeting Minutes

In Attendance:
Brad Buening
Mike Wood
David Glenn
Ron Schonegg
Steve Wood
Jill Saligoe-Simmel

1. Introductions
    a. General introductions
    b. Jill relayed that Larry Stout has agreed to Chair this committee and Jim Sparks will co-chair. Schedules may be adjusted to accommodate that transfer.
2. Discuss Goals
    a. Discuss focused on the committees goals to provide standards as recommendations and guidelines to Indiana GIS user communities, and communicating existing standards (ex. State government).
    b. Strategy will include the committee creating a formal statement of those goals (to be done at the next meeting).
3. Approach
    a. Communication
        i. A ListServ will be created in the next few weeks to facilitate communication for this committee. Meeting dates will be posted on the INGISI e-calendar. (Jill)
    b. List categories for standards (unprioritized). The following list was generated as a starting point for identifying potential areas for standards in Indiana. The intent was to brain-storm, and then use the list to prioritize at the next meeting. Thus, the following list is NOT prioritized nor have any

of the items been discussed at length. Areas where Federal standards exist were noted.

SPATIAL	NON_SPATIAL
Projections	ODBC
Scale	Metadata
Accuracy (Fed.)	Attributes
Level of Detail	Naming Conventions
Datum (Fed.)	
Metadata (Fed.)	
ODBC	
Thematic Specifications	
Cartographic Specifications	
Data Collection Stds. (GPS, other)	
DOQQs (Fed.)	
Units of Measure (ft, meter, US/Eng., lat/long)	
Naming Conventions	

    c. Discussion on approach
        i. Discussion ensued regarding how to approach standards based on different user needs and scale issues. It was suggested that an "a-la-carte" approach might make sense based on user needs (type of project) and recommended solutions (recommendation of standards). (Steve)
    d. Framework data
        i. Discussion to focus priorities on the seven FGDC "Framework" categories. Jill agreed to provide a description of those categories (below).

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1. Geodetic Control - reference system of monumented points and GPS
control stations
2. Orthoimagery - georeferenced image or remotely sensed data
3. Elevation - elevations of land surfaces and the depths below water
surfaces
4. Transportation - includes roads, trails, railroads, waterways,
airports and ports, bridges and tunnels
5. Hydrography - includes surface water features such as lakes, ponds,
rivers, streams, canals, and shorelines
6. Governmental Units - units of government includes state, counties,
incorporated places, legal civil divisions, Am. Indiana reservations
7.  Cadastral Information - past, current and future rights and
interests in real property, includes surveys, legal descriptions,
parcels, cadastral reference systems e.g. PLSS, and publicly
administered parcels e.g. military/state parks/etc.
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        ii. Interest was expressed as to where other states' were in data standards, statewide framework data, etc. Jill said she has researched several other states' progress and would provide a link to an index of other states GIS web sites/info (below).

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4. Schedule
    a. It was agreed that the next meeting should focus on
        i. Writing a description of the committees goals, and
        ii. Prioritizing the list for standards and recommendations development
        iii. Meeting minutes will be distributed before the next meeting (Jill)